

Amendments to the Specification:

Please amend the specification by inserting the following text after line 17

of page 11:

SEQUENCE LISTING

The sequence listing of the present invention are as follows:

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(iii) NUMBER OF SEQUENCES: 9

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 27 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1

AACggtccaaaacgctgcctccgcga 27

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 25 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(iv) ANTI-SENSE: YES

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2

TAGACGCTGCAGGAGGCGCCTGGCT 25

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 269 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3

ggatccaaaacgctgcctccgcgacaggcgaggagcgagggcggtcccaggatcgtagg 60
ccctgggcctgacgctcgagcactccctgctccgagcgggcccgaatgtgtggaagct 120
cgggagcgcgggagccgggggaaggccgcgggcagccgctcggggtcccgatccgagcc 180
ccgcggccccgggctggcggtgctcggtgcaatccggcgggcacggccggcgggctggg 240
ctctggggcagccaggcgctcctcag 269

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 84 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4

AGAAGACGAagctaagcagggtcgggcctggttagtacttgatgggagaccgcctggga 60
ataccgggtgctgtaggcttttg 84

(2) INFORMATION FOR SEQ ID NO: 5:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 88 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(iv) ANTI-SENSE: YES

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5

TCGACAAAAAGCCTACAGCACCCGGTATTCCCAGGCGGTCTCCCATCCAAGTACTAACCA
60 GGCCCGACCCTGCTTAGCTTCGTCTTCT 88

(2) INFORMATION FOR SEQ ID NO: 6:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 367 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6

ggatccaaaacgctgctccgcgacagggcggaggacggaggcgctcccaggatcgtggg 60
ccctgggcctgacgcctcggagcactccctgctccgagcgggcccgatgtggtggaagct 120
cgggagcgcgggagccgggggaaggccgcgggcagccgtcgggggtccccgatccgagcc 180
ccgcggccccgggctggcggtgtcggtgcaatccggcgggcacggccggcgggctggg 240
ctctggggcagccaggcgcctcctcagGAATTCGATAGAAGACGAagctaagcagggt 300
cgggcctggttagtacttggatgggagaccgcctgggaataccgggtgctgtaggctttt 360
tgtcgac 367

(2) INFORMATION FOR SEQ ID NO: 7:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 51 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7

GCNNNNNNNNNNNNNNNNNNNTTTCGnnnnnnnnnnnnnnnnnnTTTT 51

(2) INFORMATION FOR SEQ ID NO: 8:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 59 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(iv) ANTI-SENSE: YES

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8

AGCTAAAAANNNNNNNNNNNNNNNNNNNCCGAAAnnnnnnnnnnnnnnnnnGCTGCA 59

(2) INFORMATION FOR SEQ ID NO: 9:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 399 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9

ggatccaaaacgctgcctccgcgacagggcggaggacggaggcgctccaggatcgtggg 60
ccctgggcctgacgcctcggagcactccctgctccgagcgggcccgatgtggtggaagct 120
cgggagcgcgggagccgggggaaggccgcgggcagccgtcgggggtccccgatccgagcc 180
ccgcggccccgggctggcgggtgcggctgcaatccggcgggcacggccggccgggctggg 240
ctctggggcagccaggcgccctcctcaGCNNNNNNNNNNNNNNNNNNNTTTCGnnnnn 300
nnnnnnnnnnnnnnTTTTAgctaagcagggtcgggcctggtagtacttggatgggaga 360
ccgcctgggaataccgggtgctgtaggctttttgtcgac 399